

## Introduction

ICQbot supports software coding and offline voice coding, enabling various control methods such as direct button control, sensor logic control, screen-free voice coding and interactive coding between software and hardware.



Scan the QR code below to access the detailed instruction.

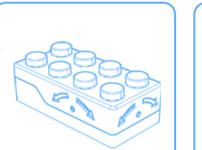
## Parts List



Xiao Q Robot



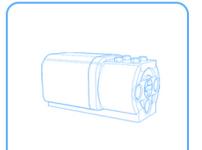
Voice Recognition Sensor



Tilt Sensor



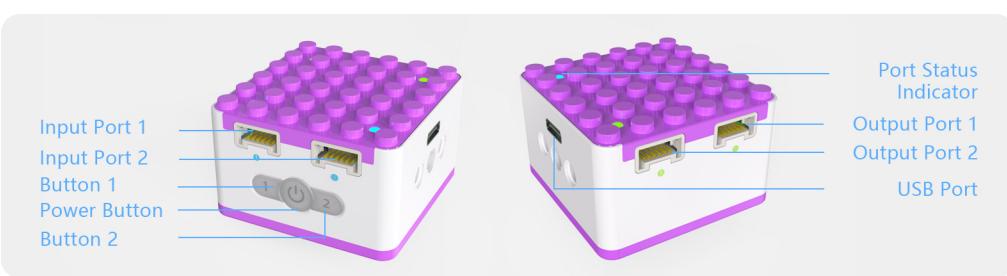
Distance Sensor



Motor

(\*Kit configurations may vary by models; Please refer to the actual package for details.)

## Structure

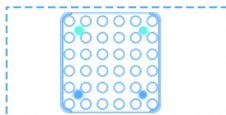


## Quick Start

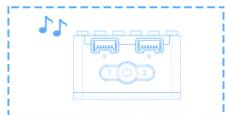
1. Power On: Press and hold the power button for 3s. The status light will flash, and the power-on sound will play, indicating the device is on.



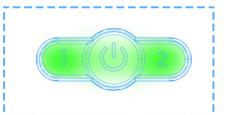
Press and hold for 3s.



The indicator light flashes in a flowing pattern.



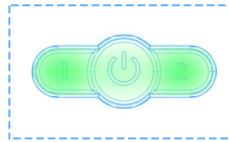
Startup music plays.



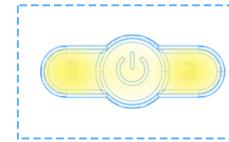
The button area indicator illuminates.

2. Power Off: Press and hold the power button for 3s; a shutdown sound plays, and all indicators dim and turn off, indicating successful shutdown.

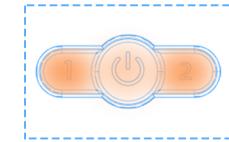
3. Power Indicator: Four power status levels.



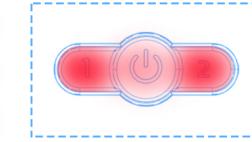
Green Light: 80%-100%



Yellow Light: 70%



Orange Light: 40%



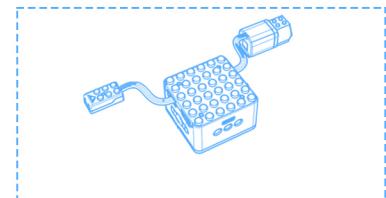
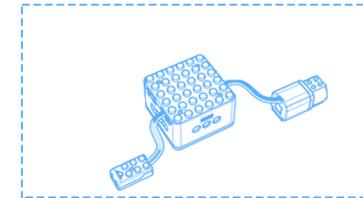
Red Light: 30% or less;  
Please charge as soon as possible.

4. Control Modes

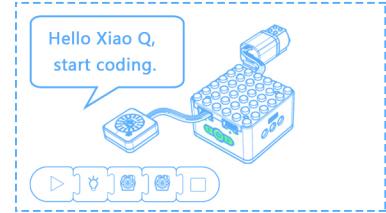
4.1 Direct Control Mode: Button 1 controls output port 1. Button 2 controls output port 2.



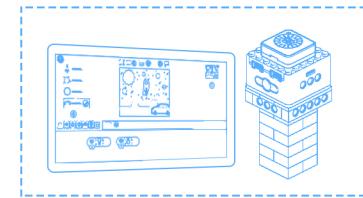
4.2. Logic Control Mode: Input port 1 controls output port 1. Input port 2 controls output port 2.



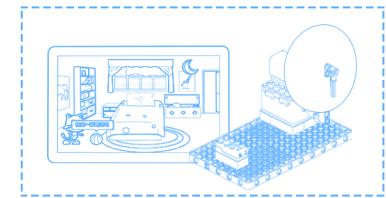
4.3. Screen-Free Voice Interaction/Coding Mode:



4.4. Software-Hardware Interactive Coding: Using ICQbot software to create interactive effects.



Coding for a microphone built of brick to complete a dodge mission on tablet.



Make a lucky wheel perform actions based on tablet program.

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## Precautions

1. This product contains small parts and is not suitable for children under 3 years old.
2. This is an electronic product with delicate circuits and structures. No dropping, smashing or getting it wet.
3. Don't disassemble, repair or modify it by yourself.
4. Use the charger by an adult or under supervision. Check the cord, plug, casing and other parts regularly.
5. Turn off the power before cleaning. Wipe with precision instrument cleaner. Don't use water or organic solvents, which may damage the product.
6. Casually discarding this product may have an impact on the environment. Please recycle it properly.
7. This product contains a non-replaceable power source. It is strictly prohibited for non-professionals to remove or replace it.

## Specifications

Product Name: ICQbot Voice Coding Robot Kit	Charging Input: DC 5V ==1A
Model: ICA1307	Battery Capacity: 7.7V-950mA/h
Manufacturer: Shandong ICreate Education Technology Co., Ltd	Communication: Bluetooth \ USB
Address: 3201, Building 2, Third District, Weidong Xindu, Shizhong District, Jinan City, Shandong Province, China	Operating Temperature: 0°C~40°C



**ICQbot** ICA1307

## Voice Coding Robot Kit

## Instruction Manual

